

Electronic Acknowledgement Receipt

EFS ID:	6462486
Application Number:	10788657
International Application Number:	
Confirmation Number:	3606
Title of Invention:	Apparatus and associated methods to introduce diversity in a multicarrier communication channel
First Named Inventor/Applicant Name:	Lei Shao
Customer Number:	45209
Filer:	Paul Mendonsa/Michelle Evans
Filer Authorized By:	Paul Mendonsa
Attorney Docket Number:	042390.P16330X
Receipt Date:	16-NOV-2009
Filing Date:	27-FEB-2004
Time Stamp:	17:20:06
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	3826
Deposit Account	022666
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		42P16330X_Amendment_11-16-09.pdf	280443 ebe6ec6bdda556c784b43c566e32866db14f7f2a	yes	9
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	6	
	Applicant Arguments/Remarks Made in an Amendment		7	9	
Warnings:					
Information:					
2		42P16330X_IDS_11-16-09.pdf	285491 c20c0c3127428bd0e867a33213a48eff24891f39	yes	3
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	3	
Warnings:					
Information:					
3	NPL Documents	42P16330_OA_12-30-08.pdf	182322 20fa45ac3dde8d2435b39dcd436c658ed413889	no	6
Warnings:					
Information:					
4	NPL Documents	42P16330MY_OA_10-24-08.pdf	262768 282fd908f12fbccc19794c438b558b7a250cdb7	no	8
Warnings:					
Information:					
5	NPL Documents	42P16330_FOA_5-13-09.pdf	686952 2f69b3ccd3d6b3741a23893a0da7859ae4a47593	no	11

Warnings:					
Information:					
6	NPL Documents	42P16330_OA_11-10-09.pdf	2733415	no	11
			9800f245685f1611506d165b1c34444b5e6a9c74		
Warnings:					
Information:					
7	NPL Documents	42P16330XCN_OA_4-17-09.pdf	1452040	no	10
			ac3e635ecee6a1e2c4fa041a5167a0170e823406		
Warnings:					
Information:					
8	Fee Worksheet (PTO-875)	fee-info.pdf	29980	no	2
			02a9cfc7c0b74f4920a78ddcf88fea31aec2c58		
Warnings:					
Information:					
Total Files Size (in bytes):			5913411		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					